

## REMARKS

The Examiner is thanked for the careful review of this application. Claim 2 has been canceled without prejudice. Claims 1 and 3-20 remain pending in this application.

The co-pending application recited on page 1 of the specification is USSN 08/847,816, which has variously been referred to by attorney docket numbers ENVSP030B and NEO1P024A, and now by 60333-302502.

Claims 1-20 were rejected under the judicially created doctrine of obvious-type double patenting as being unpatentable over claims 1-20 of co-pending Application No. 08/847,921. The subject application has been allowed with amended claims, and the issue fee has been paid, but the patent has not yet been issued. Applicant reserves the right to file a terminal disclaimer when the claims in the current application are otherwise deemed to be allowable. However, it is suggested that the Examiner review the claims, as amended, of Application No. 08/847,921, and rescind this rejection.

Claims 1-20 were rejected under 35 U.S.C. 102(e) as being anticipated by Wise et al. (U.S.P. 5,884,262, hereafter "Wise"). Applicant respectfully traverses these rejections. Further, Applicant reserves the right to file a petition to swear behind the reference at a future date. However, Applicant does not believe that this is necessary in that Applicant's claimed invention is neither anticipated by nor obvious in view of Wise, as set forth below.

Wise teaches a computer document audio access and conversion system that allows a user to access information originally formatted for audio/visual interfacing on a computer network via a simple telephone. A user can call a designated telephone number and request a file via dual-tone multi-frequency (DTMF) signaling or through voice commands. The system analyzes the request and accesses a predetermined document. The document may be in a standard document file format, such as hyper-text mark-up language (HTML) which is used on the World Wide Web (WWW). The

document is analyzed by the system, and depending on the different types of formats used in the document, information is translated from an audio/visual format to an audio format and played to the user via the telephone interface. The document may contain links to other documents which can be invoked to access such other documents.

Notably, the Wise reference teaches a method and apparatus which allows a single-user access to the WWW via a telephone. In contrast, Applicant's invention allows a plurality of telephone users to access the WWW. This can be clearly seen in Fig. 2, wherein N telephone lines are handled simultaneously by the Internet Interface Computer 26. Each of the plurality of users can concurrently utilize the features of the access system 16 such that Applicant's system operates as a multitasking server providing Internet access. This is not the case with the system disclosed by Wise.

Independent claims 1, 7, and 13 have been amended to particularly point out this feature of Applicant's invention. Applicant therefore respectfully requests that the rejection of these claims, and the claims dependent thereupon, be withdrawn.

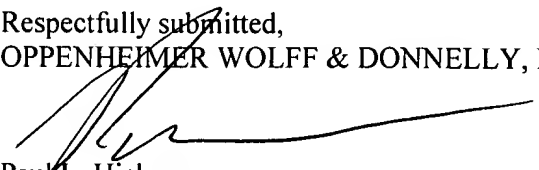
With respect to dependent claims 11 and 16, Wise further does not show, describe, or suggest the creation of web pages via a telephone interface. This process is described in great detail by Applicant, and is clearly not anticipated or obvious in view of Wise, and the rejections of these claims is requested for this reason as well.

Independent claims 17 and 20 recite a method and a system, respectively, for retrieving e-mail via a touch-tone telephone. While Wise describes the processing of "e-mail files", this is much different from an e-mail retrieval system as claimed by Applicant. For one, Wise describes a single-user system and, therefore, does not need to identify and verify the telephone user via user identification, as claimed by Applicant (e.g. user and password). Further, Wise does not address the retrieval of e-mail that was sent and addressed to the user (only designated, stored files). For at least these reasons, independent claims 17 and 20, and the claims dependent thereupon, are believed not to be anticipated by or obvious in view of Wise. Applicant respectfully requests that the rejections of these claims be withdrawn.

In summary, Applicant believes that the pending claims are patentable over Wise and the art of record, and respectfully requests a Notice of Allowance. In the

event that the Examiner believes that a telephone conference would expedite the prosecution of this application, the undersigned may be reached at (650) 320-4380.

Respectfully submitted,  
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Marked Up Copy of the Claims to Show Revisions

1. (twice amended) A voice web browser system comprising:

a plurality of touch-tone telephones capable of producing DTMF signals;

an access system coupled to a TCP/IP network, said TCP/IP network comprising a plurality of nodes, said TCP/IP network providing access to web pages stored on computer systems coupled to said TCP/IP network, said web pages comprising HTML code that can be transmitted via TCP/IP packets to said access system over said TCP/IP network, said access system being able to receive said TCP/IP packets and to parse said HTML code into text and non-text portions;

a telephone system coupling said plurality of telephones to said access system for interactive communication with said access system such that said DTMF signals can be used to navigate among said web pages to a selected web page for a plurality of users of said plurality of telephones; and

a text-to-speech system associated with said access system for reading at least some of said text portions to [a] at least one of said plurality of users [of said telephone] of said selected web page.

Please cancel claim 2 without prejudice.

3. (once amended) A voice web browser system as recited in claim 1 further comprising a speech recognition system responsive to spoken commands from said telephone users and operative to provide operational commands to said access system.

5. (once amended) A voice web browser system as recited in claim 1 wherein said access system comprises an interface computer system coupled to said plurality of telephone users by said telephone system, and a server coupling said interface computer to said TCP/IP network.

6. (once amended) A voice web browser system as recited in claim 1 wherein said access system is responsive to commands from said plurality of telephone users for navigating both within [a] web pages and between web pages of said TCP/IP network.

7. (twice amended) A computer implemented process for obtaining web page information over a TCP/IP network comprising:

implementing a connection of a plurality of touch-tone telephone users to an access system that is coupled to a TCP/IP network;

detecting a selection of [at least one] navigation commands by DTMF signals made by said telephone users to access [a] web pages accessible over said TCP/IP network; and

navigating over said TCP/IP network to said web pages in response to said navigation command, resulting in [a] verbal communication of at least some information derivable from said web pages to said plurality of telephone users over said touch-tone telephones.

8. (once amended) A computer implemented process as recited in claim 7 further comprising making [an] initial verbal contacts with said plurality of telephone users after implementing a connection.

9. (once amended) A computer implemented process as recited in claim 8 wherein said initial verbal contacts include providing a plurality of options to the plurality of telephone users.

13. (twice amended) A voice web browser comprising:

connection means for implementing [a] connections of a plurality of touch-tone telephone users to an access system that is coupled to a TCP/IP network;

means for detecting a selection of [at least one] navigation commands in the form of a DTMF signal by said telephone users to access [a] web pages accessible over said TCP/IP network; and

means for navigating over said TCP/IP network to said web pages in response to said navigation commands, resulting in a verbal communication of at least some information derivable from said web pages to said plurality of telephone users.

14. (once amended) A voice web browser as recited in claim 13 further comprising means for making [an] initial verbal contacts with said plurality of telephone users after implementing [a] said connections.

15. (once amended) A voice web browser as recited in claim [13] 14 wherein said means for making [an] initial verbal contacts\_ includes means for providing a plurality of options to the telephone users\_.